

What is claimed is:

1. A disk device, to be attached onto a spindle motor, for rotary drive thereof, comprising:

a disk-like recording medium; and

5 a rotary portion, being formed in an about cylindrical shape, for holding said disk-like recording medium, wherein

10 a balance weight receiving portion is formed on at least one of both end surfaces of said rotary portion in a direction of rotation shaft thereof, for receiving a balance weight in an inside thereof,

said balance weight to be receive in said balance weight receiving portion has an elasticity and an outer configuration being about "C", and

15 at least one of auxiliary weight is attached to a portion of said balance weight.

20 2. A disk device, as described in the claim 1, wherein said auxiliary weight has an about "U" shaped shape in cross-section thereof, and said auxiliary weight is attached to the portion of said balance weight, in such a direction that an opening portion of said "U" shape directs from an inner periphery to an outer periphery of said "C" shaped balance weight.

25 3. A disk device, as described in the claim 2, wherein said auxiliary weight has the elasticity, and is attached to said balance weight, with putting a portion of said balance weight between the "U" shaped portions in the cross-section thereof.

4. A disk device, as described in the claim 2, wherein said auxiliary weight is attached onto the portion said balance weight through welding.

5. A disk device, as described in the claim 2, wherein said auxiliary weight is attached onto the portion said balance weight through bonding.

6. An unbalance correcting method for a disk device, to
5 be attached onto a spindle motor, for rotary drive thereof,
comprising: a disk-like recording medium; and a rotary portion,
being formed in an about cylindrical shape, for holding said
disk-like recording medium, wherein a balance weight receiving
portion is formed on at least one of both end surfaces of said
10 rotary portion in a direction of rotation shaft thereof, for
receiving a balance weight in an inside thereof, comprising the
following steps of:

preparing a balance weight having an outer configuration
being about "C";

15 attaching at least one (1) piece of an auxiliary weight
or more, in a portion of said balance weight; and

attaching said balance weight, being attached with said
auxiliary weight thereto, into an inside of said balance weight
receiving portion.

20 7. An unbalance correcting method for a disk device, as
described in the claim 6, wherein said balance weight having the
outer configuration of about "C" is inserted into said balance
weight receiving portion while being compressed into an inside
thereof.